PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takashi Shimizu	11/04/2011

RECEIVING PARTY DATA

Name:	DENSO CORPORATION
Street Address:	1-1, Showa-cho
City:	Kariya-city, Aichi-pref.
State/Country:	JAPAN
Postal Code:	448-8661

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13292413	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 4041J-001873/US

NAME OF SUBMITTER:

H. Keith Miller

Total Attachments: 1

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CH \$40.00

PATENT REEL: 027200 FRAME: 0001

Attorney Docket No. 4041J-<u>00187</u>3/US 136407-US-TM-yh

ASSIGNMENT BY INVENTORS Sole or Joint

WHEREAS, the undersigned, horeinafter referred to as Assignor(s), have invented

	GON1	KUL APPARATUS	
for which the u	indersigned executed an appli	ication for Letters Patent of	the United States of America:
(A)	X even date herewith		
'(B)	on		
(C)	on in U.S. Appln. No.	filed	1,00mma
AND WI	HEREAS,		
DENSO	O CORPORATION,1-1, Show	a-cho, Kariya-city, Alchi-p	ref., 448-8661 Japan
hereinafter referr	red to as Assignee, is desirous	s of acquiring an interest the	rein:
interest, the full a right to claim prices described in States application Letters Patent and Letters Patent and Letters Patent and by Assignoragree to execute United States apport protecting title for the benefit of the benefit of the States of Americal	nasignors by these presents di and exclusive right in the Unite ority under the laws of the Uni- the specification executed by a for patent therefor, said inve- perefor to be held and enjoyed e granted and any extensions as had this assignment and se all instruments or documents polication for patent and all force to the said invention, the United Assignee without further or oll the Commissioner of Patents and to Assignee(s).	o soll, assign and transfer up of States of America and all ited States and the Paris Coly Assignors of even date pention and all United States and by Assignee to the full of thereof as fully and entirely ale not been made; and Assign countries on, for litigation for patter than the compensation than that and Trademarks to issue sa	the receipt whereof is hereby nto Assignee, its successors in foreign countries, including the provention, to the said invention preparatory to filing a United applications for patent and all end of the term for which said as the same would have been esignors hereby covenant and the making and prosecution of an regarding, or for the purpose stent, or Letters Patent therefor above set forth; and Assignors id Letters Patent of the United
Jokash &	h <i>imig</i> u kashi Shimizu	November 7, 2011	of Yorkove Witness
nventor i: Ta	kasnı Shimizu	Date	Witness

PATENT REEL: 027200 FRAME: 0002

RECORDED: 11/09/2011

Inventor 1: